

20050103.ba v03_n750.bam.20050103

>From ???@??? Mon Jan 3 18:11:21 2005 -0600
Date: Mon, 3 Jan 2005 17:42:45 CST
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3750
Message-Id: <20050103184054.2B0B73FE38@srvr1.theporch.com>

BOATANCHORS Digest 3750

Topics covered in this issue include:

- 1) Naval Radio Stations Chimo and Frobisher Bay
by Jerry Proc <jerry.proc@sympatico.ca>
- 2) Re: KNOWLEDGE BLACKOUT AT TIME MAGAZINE
by "Arden Allen" <gumbear@pacbell.net>
- 3) RCA VOM type W V-518A
by Edward Knobloch <k4pf@juno.com>
- 4) Larry Ware?
by Niel and Beth Wiegand <nielwiegand@aggienetwork.com>
- 5) Orr Radio Handbook
by "Dennis L. Wade" <dwade@pacbell.net>
- 6) Re: Large Soldering Irons
by "Hue Miller" <kargo_cult@msn.com>
- 7) SP-600 capacitor question
by Mike Steussy - AE4R <ae4r@erols.com>
- 8) Re: Larry Ware?
by "john" <johnmb@nc.rr.com>
- 9) Re: Large Soldering Irons
by ail0@att.net
- 10) Re: Link for Sub-Minis?
by John Shriver <jshriver@internap.com>
- 11) Still need PS output specs, Adcom LSA-3
by Richard Post <postr@ohiou.edu>
- 12) WTB: A.C. Plug
by Roy Morgan <roy.morgan@nist.gov>
- 13) Re: Large Soldering Irons
by "Arden Allen" <gumbear@pacbell.net>
- 14) Help with Weller Soldering Gun Problem
by "b. smith" <smithab11@comcast.net>
- 15) Re: Help with Weller Soldering Gun Problem
by Avery Comarow <acomarow@usnews.com>
- 16) Re: Help with Weller Soldering Gun Problem
by W7QH0@aol.com
- 17) Re: Large Soldering Irons
by David Stinson <arc5@ix.netcom.com>
- 18) Re TIME Mag

by "signetics@netzero.com" <signetics@netzero.com>
19) RE: Help with Weller Soldering Gun Problem
by "Tom Chirhart" <sparks@codepoets.com>
20) Re: Large Soldering Irons
by WA5CAB@cs.com

Message-ID: <41D6F02E.DE8E8650@sympatico.ca>
Date: Sat, 01 Jan 2005 13:47:10 -0500
From: Jerry Proc <jerry.proc@sympatico.ca>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Cc: skywide@yahooogroups.com
Subject: Naval Radio Stations Chimo and Frobisher Bay
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello Everyone,

Hope everybody is relaxing and enjoying this first day of 2005.

As part of the continuing effort to document former Canadian naval radio stations, I am pleased to announce that two more sites have been developed and posted to the web.

NRS Chimo, Quebec
<http://webhome.idirect.com/~jproc/rrp/chimo.html>
NRS Frobisher Bay
<http://webhome.idirect.com/~jproc/rrp/frob.html>

My thanks are extended to John Murison, Spud Roscoe and Ray White who provided the bulk of the material and without their assistance, it would not have been possible to produce the documents.

Some vintage aircraft which served Canada's north are also mentioned in the write-ups.

Previously documented naval radio stations can be found in the Table of Contents at:
<http://webhome.idirect.com/~jproc/rrp/toc.html>

--

Regards,
Jerry Proc VE3FAB
Toronto, Ontario
e-mail: jerry.proc@sympatico.ca
<http://webhome.idirect.com/~jproc/ve3fab>

Message-ID: <001601c4f07f\$a5d2e070\$a2e47443@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: KNOWLEDGE BLACKOUT AT TIME MAGAZINE
Date: Sat, 1 Jan 2005 20:00:45 -0800
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

>Hopefully, we can
> continue to encourage this type of activity and preserve Morse for future
> generations, so they will understand just how unique this method of early
> wireless communications is!

I'll second that. As a late comer to getting a license I found myself joining a debating society about the future of ham radio. I started the old fashioned way, pounding a straight key and then graduating to iambic paddles. I had a good fist at slow speed but copying and sending competently at 20 wpm alluded me. But with the difficulties I surely enjoyed CW QSO's and met a lot of very nice OT's. A few lids too. So too me stressing the fun aspects of ham radio is the way to attract young-uns to the hobby. You can leave the debating to the grenches at the radio club.

Arden Allen
KB6NAX

To: Old Tube Radios <boatanchors@theporch.com>
Date: Sun, 2 Jan 2005 18:01:00 -0500
Subject: RCA VOM type W V-518A
Message-ID: <20050102.180100.1452.2.k4pf@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
From: Edward Knobloch <k4pf@juno.com>

Hi, Gang

I recently picked up a somewhat banged-up RCA W.V. 518A.

I'd like to resurrect the Ohmmeter function of the 518A.
The Ohms X1 and X10 positions both seem to have taken hits.
Unfortunately, the wirewound resistors are unlabeled.

Can anyone point me towards a schematic?

BAMA and W7FG came up empty.

Thanks,
Ed Knobloch

Message-ID: <41D8A73F.4AE83304@aggienetwork.com>
Date: Sun, 02 Jan 2005 20:00:31 -0600
From: Niel and Beth Wiegand <nielwiegand@aggienetwork.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Boat Anchor Mail List Owner (Jack)" <listtown@nanniandjack.com>
Subject: Larry Ware?
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Does anyone have a current address (email or otherwise) for Larry Ware?
He published an excellent article on National Coil-Catacomb radios in
the 1998 AWA Review that I'd like to ask him about.

73,
Niel-W0VLZ
<http://www.io.com/~nielw/index.htm>

Message-ID: <41D8AC2F.3050803@pacbell.net>
Date: Sun, 02 Jan 2005 18:21:35 -0800
From: "Dennis L. Wade" <dwade@pacbell.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Orr Radio Handbook
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

Happy New Year!

I seem to recall that there was one edition of this handbook,
either the 17th or the 18th that was more useful from a tube designing
point of view, in particular with respect to linear amp design. Does
anyone recall which, if either was the preferred edition?

Thanks! Dennis

Dennis Wade
KG6ZI
Carmichael, CA

Message-ID: <BAY5-DAV1548E5A8DCCAC163955E95E4900@phx.gbl>
From: "Hue Miller" <kargo_cult@msn.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Large Soldering Irons
Date: Sun, 2 Jan 2005 13:08:31 -0800
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----
From: <AA8TV@aol.com>

> One advantage of a large tip is thermal inertia. While the iron is sitting in
> the holder, a great deal of heat is being stored in the tin plated, solid
> copper tip. When you touch it to your work, all of that stored energy flows
where
> you need it.
>
> 73, Ed - AA8TV

(Coming into this thread a little late.) I used to consider those large
soldering
pens as hopeless antiques - before i had to use one. Now, i wouldn't solder
with anything else - solder guns are a child's toy next to an American Beauty
at 100 or 150 watts. PLUS, for disassembly of everything from junk tube equipment
to circuit boards, this 'stored energy' is absolutely unbeatable. No waiting, and
waiting, and waiting as the solder gun slowly heats up the work. -Hue Miller

Message-ID: <41D8373D.5030703@erols.com>
Date: Sun, 02 Jan 2005 13:02:37 -0500
From: Mike Steussy - AE4R <ae4r@erols.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Perry, Hap - WA4UPV" <wa4upv@arrl.net>
Subject: SP-600 capacitor question
Content-Type: text/plain; charset=windows-1252; format=flowed
Content-Transfer-Encoding: 8bit

Ahoy and happy new year! In late November, I posted an inquiry to the
list about replacing the "black beauty" capacitors and whether all (both
.01 and .022 uf) should be replaced with .01 uf capacitors. I received
several very nice replies. Especially helpful were Avery Comorow W3AVE,
who kindly sent me copies of a relevant article from the newsletter of
the Mid-Atlantic Antique Radio Club, and Al Parker W8UT.

The short answer is YES, all black beauties should be replaced with .01 uf. I examined copies of the generic SP-600 manual and the SP-600-JX17 (the model I have) manual. On page 34 in the JX17 manual, there are two groups of "Capacitor, .01 mfd" in the parts list. At the top are all the caps that were originally .01s. Near the bottom are C98, C100, C102-104, C106, C108, C109, C118, C123, C136, C146, C148, C156, C157, and C162. These were the .022 black beauties in the original SP-600s, as proven by their parts lists and schematics.

In his nice message, Matt Parkinson counseled against changing the factory values. In the excellent SP-600-JX Video (Hi-Res Communication), Chuck Rippel replaces his .022s with like value. I'm using all .01/1 kv disc ceramics, but I think it actually doesn't matter. I suspect the Air Force settled on one value for convenience, perhaps at the suggestion of Hammarlund engineers who could have been consulted about problems with the black beauties. OTOH, both Matt and Chuck are adamant that ALL black beauties be replaced, no matter how difficult each of them is to reach. In the video (which I recommend), Chuck shows how he does it in each of four areas of the receiver. I hope this helps all who face this formidable task.

73, Mike Steussy AE4R

From: "john" <johnmb@nc.rr.com>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Mon, 03 Jan 2005 08:38:41 -0500
Subject: Re: Larry Ware?
Message-ID: <41D90491.1526.3BF453@localhost>
Content-description: Mail message body
Mime-Version: 1.0
Content-Transfer-Encoding: 7bit
Content-Type: text/plain; charset=US-ASCII

Niel,

Try lrware@pipeline.com
(or lware@pipeline.com)

John K5MO

On 2 Jan 2005 at 20:00, Niel and Beth Wiegand wrote:

> Does anyone have a current address (email or otherwise) for Larry Ware?
> He published an excellent article on National Coil-Catacomb radios in
> the 1998 AWA Review that I'd like to ask him about.

>

> 73,

> Niel-W0VLZ
> http://www.io.com/~nielw/index.htm
>
>
>
> --
> No virus found in this incoming message.
> Checked by AVG Anti-Virus.
> Version: 7.0.298 / Virus Database: 265.6.7 - Release Date: 12/30/2004
>

--
No virus found in this outgoing message.
Checked by AVG Anti-Virus.
Version: 7.0.298 / Virus Database: 265.6.7 - Release Date: 12/30/2004

From: ail0@att.net
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Large Soldering Irons
Date: Mon, 03 Jan 2005 13:45:07 +0000
Message-Id:
<010320051345.22095.41D94C62000EF7B50000564F2160280741CF04070E@att.net>

----- Original message -----

From: "Hue Miller" <kargo_cult@msn.com>

>

> ----- Original Message -----

> From: <AA8TV@aol.com>

>

> > One advantage of a large tip is thermal inertia. While the iron is sitting in
> > the holder, a great deal of heat is being stored in the tin plated, solid
> > copper tip. When you touch it to your work, all of that stored energy flows
> where
> > you need it.

> >

> > 73, Ed - AA8TV

>

Does anyone know anything about the "cold heat" irons that are getting such a play
on TV lately?

I can't imagine how it can be of any use (other than sucking up money) if it cools
off so fast

that you can touch it immediately after using it. Anyone ever tried one?

Art K3HBA

Message-ID: <41D95E31.2090404@internap.com>
Date: Mon, 03 Jan 2005 10:01:05 -0500
From: John Shriver <jshriver@internap.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Link for Sub-Minis?
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

This page:

http://www.pmillettd.addr.com/hb-3_tube_manual.htm

is by someone who is scanning an entire set of RCA HB-3's. Will have plenty of basing information.

If you want more detail than that, you will need to buy (or find a library with) Electronics Industry Association EIA-209-A Standard for Electron Tubes and/or EIA-552 EIA Standards for Electron Tubes. (Have your wallet very ready if you plan to buy them. Pricey!)

David Stinson wrote:

> Could someone please point me to a link for
> subminiature tube bases and specs?
> I know it's here somewhere, or used to be...
> Thanks.
>
>

Mime-Version: 1.0
Message-Id: <p05210601bdff15a092be@[192.168.1.101]>
Date: Mon, 3 Jan 2005 10:33:45 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: Richard Post <postr@ohiou.edu>
Subject: Still need PS output specs, Adcom LSA-3
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

Did no load voltage checks on this power supply

Anyone have advertised current/ voltage specs on this piece?

This is an AC power supply for a transceiver. At no load and 120 VAC in, transmitter B+ is 875 V
receive B+ is 325

bias is -116 variable via pot

filament is 12 V with 6 V tap.

Uses full-wave bridge rectifiers for B+, not half-wave doubler like Heath HP-23

Output connector is Jones 5 by 2.

Transformer is definitely beefier than comparable Heath HP-23.

Had never heard of Adcom (Linear Systems) before.

I drew the schematic. Apparently this piece is not that common since I had no response to a previous inquiry.

73,

Rich

Boatanchor pix

<<http://www.qsl.net/kb8tad>>

Message-Id: <6.0.0.22.2.20050103133129.041b8c00@mailserver.nist.gov>

Date: Mon, 03 Jan 2005 13:32:56 -0500

To: Old Tube Radios <boatanchors@theporch.com>

From: Roy Morgan <roy.morgan@nist.gov>

Subject: WTB: A.C. Plug

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

At 11:47 AM 12/31/2004, you wrote:

>Anyone know of a source for the all metal A.C. plug, the type that has a
>"folding" ground pin, two bolts used to clamp onto cord, commonly found
>on plug-in-the-wall mil gear?

Mike,

(I have not read later posts, so if you already found one, good...)

This guy may have such a plug for you:

>William Perry Company
>92 Beechwood Rd. (Rear)
>Louisville, KY 40207
>502-893-8724

No web site that I know of.

Email reported 7/03: wmperry@covad.net

You call him or send him a note.

Then you wait a few days and in your mail box will show up the right connectors.

Then you send him a check.. Simple.

"The William Perry Company is a wholesale electronic surplus company located in Louisville, KY. We are a family owned and operated business that has been around for over 35 years. We specialize in wholesale electronic surplus, scrap metal, resistors, military connectors and commercial connectors. Connector manufacturers include: Amphenol, Bendix, Cannon, Burndy, Cinch and Winchester.

Available series types in inventory:

MS3110, MS3112, MS3116, MS3120, MS3122, MS3126, MS3102A, MS3106A, MS3106B, MS3102E, MS3106E, MS3108E, PT-BT-KPT, PTSE-BTSE-KPSE, 97 A/B, CA E/R, D-SUB, STANDARD K, 17, 26, 57, 67, 165 and 48 series, dust caps, bushings, cable clamps, contacts, co-axels, strain reliefs, tools and much more!

We can be reached with orders or inquiries at 502-893-8724 or fax number-502-893-9220. We are located at 702 Beechwood Road, Louisville, Kentucky 40207."

Roy

- Roy Morgan, K1LK Y since 1959 - Keep 'em Glowing!
7130 Panorama Drive, Derwood MD 20855
Home: 301-330-8828 Cell 301-928-7794
Work: Voice: 301-975-3254, Fax: 301-948-6213
roy.morgan@nist.gov --

Message-ID: <003301c4f1c2\$94bb5170\$e2e47443@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Large Soldering Irons
Date: Mon, 3 Jan 2005 10:28:51 -0800
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hue sez:

>Now, i wouldn't solder
> with anything else - solder guns are a child's toy next to an American

Beauty

> at 100 or 150 watts.

Yeah, well try your American Beauty on a few twist-lock tabs soldered to the chassis under a pile of wiring. My Weller 325 watt gun gets in there without turning the wiring into a holocaust of melted insulation. The heat is at the tip, not all stored up in aboat anchor ;-). The right tool for the job...

Arden Allen
KB6NAX

PS: The main problem with soldering guns losing their hots is because of increasing resistance at the tip's connection points. I frequently "work" and retighten the nuts on my Weller to keep it going full throttle.

Message-ID: <001d01c4f1cc\$e53d51c0\$94f02144@Denroom>
From: "b. smith" <smithab11@comcast.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Help with Weller Soldering Gun Problem
Date: Mon, 3 Jan 2005 14:46:15 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 format=flowed;
 charset="iso-8859-1";
 reply-type=original
Content-Transfer-Encoding: 7bit

It seems that every time I acquire a NOS (New Old Stock) Weller soldering gun at a hamfest and use it in the shop there seems to be some sort of magnetic attraction between the device and the concrete floor. No matter where I place the new soldering gun on the work bench, the gun will eventually slowly drift off and plummet to the floor resulting in a broken housing.

Pictures below.

The attraction between the concrete floor and the soldering gun is a mystery and always occurs within the first two or three days of usage. After the subsequent repair using black tape this magnetic attraction between the gun and the concrete floor seems to dissipate and the iron stays put and never drifts off the edge of the bench again.

I am wondering . . . When I bring the gun home from the hamfest , maybe I should just go ahead and drop the gun on the floor in a controlled manner, try to reduce the overall damage and then perhaps I can enjoy the magnetic immunity with minimum damage that

results from the controlled drop.

My weapon of choice is the dual heat Weller D-550 rated at 200/275 watts, does a fine job on just about everything and supplies plenty of heat. BTW my repair procedure utilizes 3M Linerless Rubber tape, much better than the average black plastic tape. Pictures at:

<http://solo11.abac.com/zorroab1/WellerIrons/Wellerpage1.html>

73 breck k4che

Message-Id: <6.0.1.1.2.20050103152604.0a1f5cb0@ntpop.usnews.com>
Date: Mon, 03 Jan 2005 15:27:27 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: Avery Comarow <acomarow@usnews.com>
Subject: Re: Help with Weller Soldering Gun Problem
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Breck,

Fasten an eyebolt to the thing as soon as you get it and tie it permanently to the ceiling!

Avery W3AVE
Potomac, Md.

At 02:46 PM 1/3/2005, you wrote:

>It seems that every time I acquire a NOS (New Old Stock) Weller soldering gun
>at a hamfest and use it in the shop there seems to be some sort of magnetic
>attraction between the device and the concrete floor. No matter where I
>place the new soldering gun on the work bench, the gun will eventually
>slowly drift off and plummet to the floor resulting in a broken housing.

>
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>
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>and always occurs within the first two or three days of usage. After the
>subsequent repair using black tape this magnetic attraction between the gun
>and the concrete floor seems to dissipate and the iron stays put and never
>drifts off the edge of the bench again.

>
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>should just go ahead and drop the
>gun on the floor in a controlled manner, try to reduce the overall damage
>and then perhaps I can enjoy the magnetic immunity with minimum damage
>that results from the controlled drop.

>
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>watts, does a fine job on just about everything and supplies plenty of heat.
>BTW my repair procedure utilizes 3M Linerless Rubber tape, much better than
>the average black plastic tape. Pictures at:
>
><http://solo11.abac.com/zorroab1/WellerIrons/Wellerpage1.html>
>
>73 breck k4che

From: W7QH0@aol.com
Message-ID: <1e8.31b1abcf.2f0b150b@aol.com>
Date: Mon, 3 Jan 2005 16:37:15 EST
Subject: Re: Help with Weller Soldering Gun Problem
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="part1_1e8.31b1abcf.2f0b150b_boundary"

--part1_1e8.31b1abcf.2f0b150b_boundary
Content-Type: text/plain; charset="ISO-8859-1"
Content-Transfer-Encoding: quoted-printable

In a message dated 1/3/05 12:50:18 PM, smithab11@comcast.net writes:

> The attraction between the concrete floor and the soldering gun is a=20
> mystery
> and=A0 always occurs within the first two or three days of usage.=A0 Afte=
> r the
> subsequent repair using black tape this magnetic attraction between the g=
> un
> and the concrete floor seems to dissipate and the iron stays put and never
> drifts off the edge of the bench again.
>=20

Maybe if as a prophylactic measure you trussed up the gun with tape the=20
moment you got it home the problem could be overcome.....

Dennis D. W7QH0
Glendale, CA

--part1_1e8.31b1abcf.2f0b150b_boundary
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* * * * *
* ---REMAINDER OF MESSAGE TRUNCATED--- *
* This post contains a forbidden message format *
* (such as an attached file, a v-card, HTML formatting) *
* Mail Lists at theporch.com only accept PLAIN TEXT *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *

--part1_1e8.31b1abcf.2f0b150b_boundary--

Message-ID: <29808492.1104792076088.JavaMail.root@bert.psp.pas.earthlink.net>
Date: Mon, 3 Jan 2005 16:41:16 -0600 (GMT-06:00)
From: David Stinson <arc5@ix.netcom.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Large Soldering Irons
Cc: arc5@ix.netcom.com
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Arden Allen
KB6NAX

>PS: The main problem with soldering guns losing their hots is because of
>increasing resistance at the tip's connection points. I frequently "work"
>and retighten the nuts on my Weller to keep it going full throttle.

That's the very thing I most hate about sorry Weller guns-
The last one I had, I had to retighten the blasted
nuts practically every joint. What a pain!
I tossed that junk into the trash. I bought
a cheap China-made one at WalMart and haven't
had to tighten the screws on it more than twice,
and I've worn out three tips so far.
Maybe Weller has fixed their quality problem since then,
but they'd have to prove it to me to get
my money again.

D.S.

Mime-Version: 1.0
From: "signetics@netzero.com" <signetics@netzero.com>
Date: Mon, 3 Jan 2005 23:13:23 GMT

To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re TIME Mag
Content-Type: text/plain
Message-Id: <20050103.151402.8879.159428@webmail21.nyc.unttd.com>

Can some one tell me what issue of time magazine the
article was in.

Philip McCoy signetics@netzero.com

From: "Tom Chirhart" <sparks@codepoets.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Help with Weller Soldering Gun Problem
Date: Mon, 3 Jan 2005 18:20:53 -0500
Message-ID: <001701c4f1ea\$deb6a6d0\$6401a8c0@sparks>
MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

Bungie (sp?) cords work fine... make a loop out of the power cord just
below the gun, using a tie wrap then suspend it just above the work
bench and move it when you need it...

73

Tom K4NCG

-----Original Message-----

From: owner-boatanchors@theporch.com
[mailto:owner-boatanchors@theporch.com] On Behalf Of b. smith
Sent: Monday, January 03, 2005 2:46 PM
To: Old Tube Radios
Subject: Help with Weller Soldering Gun Problem

It seems that every time I acquire a NOS (New Old Stock) Weller
soldering
gun
at a hamfest and use it in the shop there seems to be some sort of
magnetic
attraction between the device and the concrete floor. No matter where I
place the new soldering gun on the work bench, the gun will eventually
slowly drift off and plummet to the floor resulting in a broken housing.

Pictures below.

The attraction between the concrete floor and the soldering gun is a
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and always occurs within the first two or three days of usage. After

the
subsequent repair using black tape this magnetic attraction between the
gun
and the concrete floor seems to dissipate and the iron stays put and
never
drifts off the edge of the bench again.

I am wondering . . . When I bring the gun home from the hamfest , maybe
I
should just go ahead and drop the
gun on the floor in a controlled manner, try to reduce the overall
damage
and then perhaps I can enjoy the magnetic immunity with minimum damage
that
results from the controlled drop.

My weapon of choice is the dual heat Weller D-550 rated at 200/275
watts, does a fine job on just about everything and supplies plenty of
heat.

BTW my repair procedure utilizes 3M Linerless Rubber tape, much better
than
the average black plastic tape. Pictures at:

<http://solo11.abac.com/zorroab1/WellerIrons/Wellerpage1.html>

73 breck k4che

From: WA5CAB@cs.com
Message-ID: <19c.2cf04fcd.2f0b3259@cs.com>
Date: Mon, 3 Jan 2005 18:42:17 EST
Subject: Re: Large Soldering Irons
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="part1_19c.2cf04fcd.2f0b3259_boundary"

--part1_19c.2cf04fcd.2f0b3259_boundary
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Group,

There are gun people and there are iron people. I'm normally an "iron
person" but when for some reason I decide I'd rather use a pistol grip unit, I
have
a Wall pistol grip iron (meaning mainly that it has a pyramid tip and heating

element instead of a transformer) that heats up about as fast as a Weller. I noticed the other night while I was trolling for large irons that McMaster appears to carry Wall (or whatever they have become - I acquired mine right after I came home from Vietnam). Good compromise and the tip doesn't bend when you're prying with it.

In a message dated 1/3/2005 4:47:15 PM Central Standard Time, arc5@ix.netcom.com writes:

> Arden Allen
> KB6NAX
>
> >PS: The main problem with soldering guns losing their hots is because of
> >increasing resistance at the tip's connection points. I frequently "work"
> >and retighten the nuts on my Weller to keep it going full throttle.
>
> That's the very thing I most hate about sorry Weller guns-
> The last one I had, I had to retighten the blasted
> nuts practically every joint. What a pain!
> I tossed that junk into the trash. I bought
> a cheap China-made one at WalMart and haven't
> had to tighten the screws on it more than twice,
> and I've worn out three tips so far.
> Maybe Weller has fixed their quality problem since then,
> but they'd have to prove it to me to get
> my money again.
>

73

Robert Downs - Houston
<<http://www.wa5cab.com>> (Web Store)
<wa5cab@cs.com> (Primary email)
<wa5cab@houston.rr.com> (Backup email)

--part1_19c.2cf04fcd.2f0b3259_boundary
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
* (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

--part1_19c.2cf04fcd.2f0b3259_boundary--

End of BOATANCHORS Digest 3750
